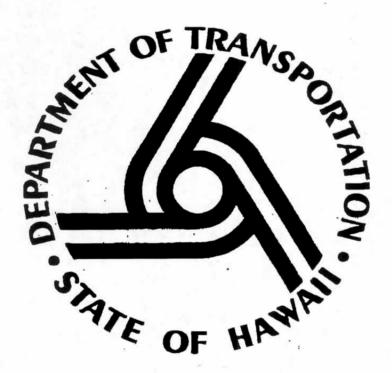
APPENDIX F

STIP Process

STATEWIDE

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2002, 2003 AND 2004



PREPARED BY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PLANNING BRANCH

OCTOBER 2001

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VIII.	Monitoring and Amending the Approved STIP
X.	2002-2004 STIP - List of Projects and Descriptions

Appendix: Transportation Improvement Program (TIP) Report

I. INTRODUCTION

The Statewide Transportation Improvement Program (STIP) – FYs 2002, 2003 and 2004 has been prepared in accordance with the requirements of the Transportation Equity Act for the 21st Century (TEA-21). It identifies and establishes the implementation priority for the State and County projects, Statewide, to be funded in part by the Federal Highway Administration (FHWA) and the Federal Transit Authority (FTA) for the program period. The STIP is the document upon which the US Department of Transportation bases its obligation of federal transportation funds for projects in Hawaii.

The STIP identifies transportation programs totaling approximately \$967 million to be implemented during the three-year program period (Oahu - \$482 million; Hawaii - \$262 million; Maui - \$169 million; and Kauai - \$32 million). The projects include those eligible for federal funding assistance as well as regionally significant locally-funded projects.

The purpose of this report is to document the process used in the development of the Hawaii STIP and to present the STIP FY 2002 thru 2004 list of projects.

The Transportation Improvement Program (TIP), the Oahu Element, has been incorporated into the STIP without change (Appendix).

II. PARTICIPATING AGENCIES

The State Department of Transportation (SDOT) is responsible for the development of the STIP for all areas of the State. The portion of the STIP covering the metropolitan planning area of Honolulu was developed through the Oahu Metropolitan Planning Organization (OMPO). The Oahu element of the STIP is called the Transportation Improvement Program (TIP)

The Statewide Transportation Advisory Committee (STAC) was used as the coordinating committee between the State and the Counties of Honolulu, Hawaii, Maui and Kauai in the development of the STIP. The STAC was established by the Hawaii Legislature to assist and advise the SDOT in the development of the Statewide Transportation Plan and other matters pertaining to statewide planning. The STAC consists of the Directors of the Department of Transportation, Department of Business, Economic Development and Tourism, the planning directors of each of the four Counties, and the transportation directors of each of the four Counties. The participating County agencies in the development of the STIP are as follows:

State of Hawaii

- Department of Transportation
- Department of Business, Economic Development and Tourism

City and County of Honolulu

- Department of Transportation Services
- Department of Planning and Permitting

County of Hawaii

- Department of Public Works
- Department of Planning

County of Maui

- Department of Public Works and Waste Management
- Department of Planning

County of Kauai

- Department of Public Works
- Department of Planning

III. STIP TIMELINE

The development of the STIP started in early May 2001 when the SDOT issued a call for projects to all of the participating agencies. Figure 1 illustrates the general flow of activities which took approximately 5 months to complete.

Although the process covers all of the elements needed to develop the STIP, the SDOT recognizes the need to improve this process. Future improvements being considered include:

- Lengthening the process to 12 months
- Developing a technical analysis method to prioritize projects statewide
- Increasing public involvement for neighboring counties
- Increasing monitoring of project schedule

STIP FLOWCHART FY2002-FY2004

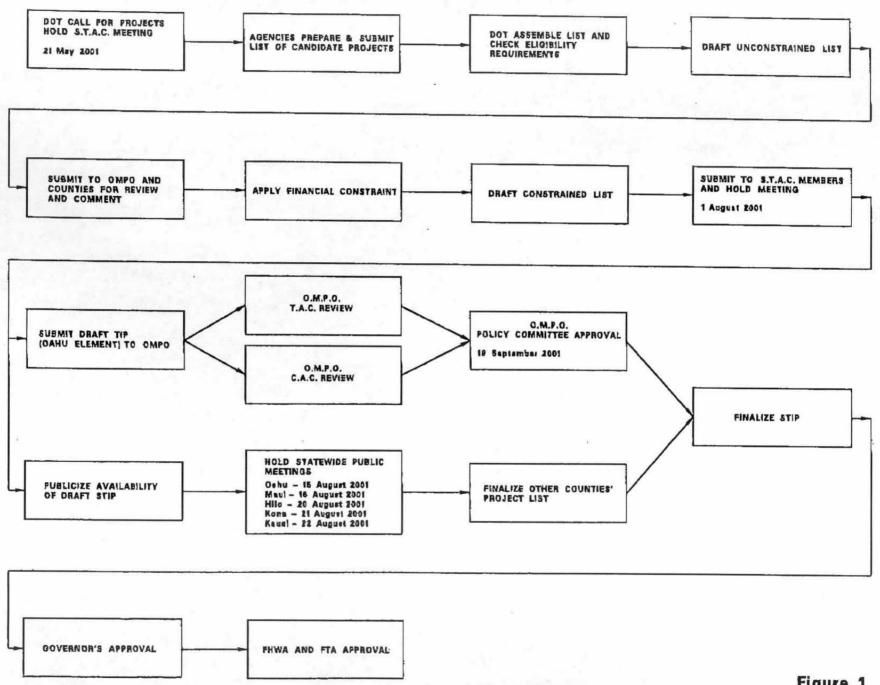


Figure 1

IV. CONSISTENCY WITH STATEWIDE AND REGIONAL TRANSPORTATION PLANS

A primary consideration in the selection of projects statewide was consistency with the statewide and regional transportation plans. It has been determined that the FY 2002-2004 STIP is consistent with the Draft Statewide Transportation Plan and the Long Range Plan of the various Counties.

Draft Statewide Transportation Plan (STP)

The Statewide Transportation Plan for Hawaii is currently being developed by the Statewide Transportation Planning Office of the SDOT. A draft plan has been developed and is currently undergoing review by the public and participating agencies. The STP is scheduled to be completed and approved by the end of 2001. Since most of the projects included in the 2002 to 2004 STIP will be implemented under the approved STP, it is appropriate that the STIP be coordinated and consistent with the goals and objectives of the draft STP. A project by project evaluation has determined the 2002-2004 STIP is consistent with the goals and objectives of the Draft STP (Table 1).

Regional Plans

The regional transportation plans for Hawaii are:

- Transportation for Oahu Plan TOP 2025 (April 2001)
- Hawaii Long-Range Land Transportation Plan (May 1998)
- Maui Long-Range Land Transportation Plan (February 1997)
- Kauai Long-Range Land Transportation Plan (May 1997)

The OMPO has determined that the TIP is consistent with the TOP 2025 (See Appendix)

The SDOT has determined that the STIP is consistent with neighboring island Long-Range Land Transportation Plans (LRLTP). The LRLTP serves as a guide for the development of the major surface transportation facilities and programs to be implemented within each County. The major projects included in the STIP are also part of the LRLTP for the respective Counties. These are:

Hawaii:

Queen Kaahumanu Highway Widening

Hawaii Belt Road, Mud Lane to Kamuela Race Track (Waimea Bypass)

Kuakini Highway Widening, Palani Road to Hualalai Road Alii Highway (Kamehameha III Road to Kuakini Highway) Maui: Haleakala Highway Widening

Honoapiilani Highway Widening and/or Realignment (Lahaina Bypass)

Kihei Upcountry Maui Highway

Mokulele Highway/Puunene Avenue Widening

Piilani Highway Widening North South Collector Road Lower Main Street Improvements

Kauai: Kaumualii Highway Improvements, Lihue to Maluhia Road

Kealia Bike/Pedestrian Path

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FY 2002 THRU FY 2004

HAWAII STATE TRANSPORTATION PLAN

MISSION: TO FACILITATE THE SAFE, ECONOMIC, EFFICIENT AND CONVENIENT MOVEMENT OF PEOPLE AND GOODS.

HSTP	DESCRIPTION OF GOALS	CODE	DESCRIPTION OF OBJECTIVES
	MOBILITY AND ACCESSIBILITY	-	
G1	Goal 1: Achieve an integrated multi-modal transportation system that provides mobility & accessibility for people and goods,	G101	Objective 1: To preserve, maintain and improve the transportation system infrastructure and facilities. A. improve connectivity of the transportation system. B. increase capacity. C. Pursue the maintenance & rehabilitation of the transportation system. D. Ensure provision of essential operations and facilities. Objective 2: To increase the efficiency of the transportation system operations. A. Enhance intermodal connectivity. B. Employ strategies to reduce transportation demand. C. Enhance performance of transportation system.
		G103	Objective 3: To promote alternative transportation mode choice. A. Provide a reasonable level and variety of public transit services that adequately meet statewide and community needs. B. Provide affordable, viable alternatives that are convenient and accessible. C. Promote pedestrian and cyclists safety.
		G104	Objective 4: To reduce congestion and delay. A. Increase capacity. B. Employ strategies to reduce transportation demand.
	SAFETY AND SECURITY		
G2	Goal 2: Ensure the safety and security of transportation systems.	G2O1	Objective 1: To enhance the safety of the transportation system. A. Provide safe facilities and infrastructure. B. Promote the safe use of the transportations system.
		G2O2	Objective 2: To ensure the secure operation and use of the transportation system. A. Employ various safety and security measures as required. B. Utilize law enforcement at problem locations.
	ENVIRONMENT AND QUALITY OF LIFE		
G3	Goal 3: Protect and enhance the environment and Improve the quality of life.		Objective 1: To provide a transportation system, that is environmentally compatible and sensitive to cultural and natural resources. A Provide facilities and infrastructure that is environmentally friendly. B. Manage and operate the transportation system in an environmentally responsible manner. C. Support environmentally responsible programs and activities.
		G302	Objective 2: To ensure that transportation system supports comprehensive land use policies and livability in urban and rural areas. A. Provide a transportation system that supports and enhances quality of life. B. Encourage the use of non-motorized transportation modes. C. Minimize disruption of existing neighborhoods due to transportation.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FY 2002 THRU FY 2004

HAWAII STATE TRANSPORTATION PLAN

MISSION: TO FACILITATE THE SAFE, ECONOMIC, EFFICIENT AND CONVENIENT MOVEMENT OF PEOPLE AND GOODS.

HSTP CODE	DESCRIPTION OF GOALS	CODE	DESCRIPTION OF OBJECTIVES
	ECONOMIC DEVELOPMENT	+	1100
G4	Goal 4: Support Hawaii's Economic Vitality.	G401	Objective 1: To provide and operate a transportation system to accommodate existing and emerging economic developments and opportunities. A Provide a direct, convenient and physically suitable system to goods movement to transportation facilities and commercial and industrial areas. B. To promote efficient and cost effective operations of the transportation system.
		G402	Objective 2: To provide a transportation system that balances the need for economic development with quality of life issues. A. Make transportation investment that reflect each islands scale and foster the quality of life of the people who live there. B. Target transportation investments in coordination with community involvement.
	INTEGRATED STATEWIDE PLANNING, PROGRAMMING, AND DECISION-MAKING		
G5	Goal 5: Achieve a Statewide Planning Process that is comprehensive, cooperative and continuing.	G501	Objective 1: To improve coordination and cooperation between all levels of government, the private sector, and the general public. A. Support and conducts the Statewide Transportation Planning Process. B. Improve communication between all levels of government, private sector and the general public. C. Integrate approved policies, programs and plants from levels of government.
		G502	Objective 2: To involve the public and stakeholders to the fullest practicable extent in the planning and implementation of the transportation system. A Develop programs to ensure opportunity for public and stakeholders' involvement. B. Ensure responsiveness to public concerns.
		G503	Objective 3: To develop and maintain a transportation financial structure that provides adequate and dependable resources. A. Optimize all possible financial resources. B. Develop an ongoing comprehensive financial program.

FY 2002 THRU FY 2004

PROJ. CODE	PROJECTS	AND OBJECTIVES	Range Plan			
	STATEWIDE - FHWA	12.1				
	14					
S1	Bridge Inspection & Appraisal	G101, G201, G202, G402, G503				
S2	Hwy. Accounting System, Phase 1	VIV. V5.55				
S3	Traffic Counting Stations at Various Locations, Phase I	G4O2				
54	Transitional Vanpool Program	G1Q1-04, G2Q1	×			
S5	Public Lands Highways Discretionery Projects	G101, G102, G104, G201, G301, G302, G401, G402				
S6	National Recreational Trails Program	G103, G301, G302, G402				
	CTATEMINE ETA		_			
S7	STATEWIDE - FTA Transportation Assistance for	G103, G302,G402				
	Elderly and Disabled	C100 C200 C101	_			
88	Rural Transportation Assistance Program (RTAP)	G103, G302, G401, G402				
89	Section 5311 Program Reserve	G103, G302, G402				
OS1	OAHU: STATE - FHWA Famington Hwy. Improvements	G101, G102, G104, G201, G402	×			
OS2	Farrington Hwy. Improvements	G101, G102, G104. G201, G402				
		6201, 6402				
083	Famington Hwy., Replacement of Makaha Bridge No. 3	G101, G201				
054	Farrington Hwy, Replacement of Makaha Bridge No. 3A	G101, G201				
Phase 1, Interstate H-1, H-2 and Moanalua Freeway		G101, G102, G104, G201, G302, G501, G503				
OS6	Freeway Service Patrol	G102, G104, G201. G202	×			
087	Fort Weaver Road Widening	G101, G102, G104, G401, G402	×			
088	Fort Weaver Road Widening	G101, G102, G104, G401, G402				
089	Interstate Route H-1 Guardrall & Shoulder Improvements	G101, G201				
0\$10	Interstate Route H-1 Guardrail	G101, G201				
	& Shoulder Improvements Interstate Route H-1 Guardrall					
QS11	& Shoulder Improvements	G101, G201				
OS12	Interstate Route H-1 Guardrail & Shoulder Improvements	G101, G201				
0813	Interstate Route H-1, Installation of Emergency Telephones	G101, G104, G201, G2O2				
OS14	Interstate Route H-1, Lunalilo Street On-Off Ramp Impvis	G101, G102, G104	×			
0815	Interstate Route H-1 Rehabilitation & Resurfacing	G101, G202				
OS16	Interstate Route H-1, Street Light Maintenance and Replacement	G101, G201, G202				
0517	Interstate Route H-3, Selamic Retrofit Mokapu Blvd. Inter.	G101, G201, G202				

PROJ. CODE	PROJECTS	HSTP GOALS AND OBJECTIVES	Range Plan
OS18	Interstate Route H-3, Seismic Retrofit Kallua Interchange	G101, G201, G202	
OS19	Interstate Route H-1,Seismic Retrofit Austin Bishop Separation & Waiau IC	G101, G201, G202	
OS20	Interstate Route H-1, Seismic Retrofit Kaonohi & Kaamilo Seperation	G101, G201, G202	
OS21	Interstate Route H-1, Selamic Retrofit Farrington Highway Separation, Makakilo Separation & Military Road Overpass	G101, G201. G202	
OS22	Interstate Rouse H-1, Seismic Retrofit Pall Highway Overpass, Inbound & Outbound, High level ramp over H-1 & Pall Highway & Nucianu Ave, Sep.	G101, G201, G202	
OS23	Interstate Route H-1, Seismic Retrofit, Walawa Interchange Structures No. 1, 2, & 12	G101, G201, G202	
0524	Interstate Rte. H-1 Seismic Retrofit Lunallio-Vineyard On Ramp	G101, G201, G202	
O525	Interstate Route H-1 and H-2, Seismic Revolit Wehlaws IC Structure 1 & 2 (H-2); & Walawa IC Structure No 5(H-1)	G101, G201, G202	
0526	Interstate Route H-2, Seismic Retrofit Meheula Parkway	G101, G201, G202	
0527	Interstate Route H-1 Widening (Westbound)	G101, G102, G104, G201, G301, G302, G402	×
OS28	Interstate Route H-1, Seismic Retrofit Kapiolani Interchange, Phase II	G101, G201, G202	
OS29	Interstate Route H-1 Improvements (Eastbound)	G101, G102, G104	-
OS30	Kahakili Highway Landscaping	G301, G302, G401, G402	
0831	Kahekili Highway Impvis.	G101, G102, G104	X
0832	Ka Iwi Scenic Shoreline Project	GQCZ	
OS33 OS34	Kalaeloa Roadway Impvts, Kalanianaole Highway Intersection Improvements	G101, G102, G104 G101, G102, G104 G201, G202, G401 G402	1
OS35	Kalanianaole Hwy, Replacement of Incacle Stream Bridge		
0836	Kalanianaole Hwy, Impvis., Waimanalo Town	G101, G102, G104 G401, G402	
0837	Kalihi Street, Intersection Improvements at Colburn St.	G101, G102, G104	
0838	Kamananui Road Intersection Impvts., at Kaukonahua Rd.	G101, G102, G104 G201, G202	
0839	Karnehameha Highway, Intersection Improvements	G101, G102, G104	1
0840	Kamehameha Hwy Bikeway	G104, G301, G302 G402	×
0841	Kamenamena Highway, In- Bound Cane Haul, Road Structure Replacement	G101, G201, G202	2

FY 2002 THRU FY 2004

PROJ.	PROJECTS	AND OBJECTIVES	Long Range Plan
0542	Kamehameha Highway, Out-Bound Cane Haul, Road Structure Replacement	G101, G201, G202	
0543	Kam. Hwy, South Kahana Stream Bridge Replacement	G101, G201, G202	
OS44	Kamehameha Highway, Kaluanui Stream Bridge Replacement	G101, G201, G202	
0\$45	Kamehameha Highway Wetland Enhancement	G3O1, G3O2	
OS46	Kamehameha Highway Traffic Improvements, Kahaluu to Waimea Bay, Phase 1, Phase 2	G101, G102, G104	
OS47	Kamehameha Highway, Kalpapau Stream Bridge Replacement	G101, G301, G302	
0848	Kamehameha Highway, Kawela Stream Bridge Replacement	G101, G301, G302	
OS49	Kamehameha Highway, Kokololio Stream Bridge Replacement	G101, G301, G302	
0850	Kamehameha Highway, North Kahana Bridge Replacement	G101, G301, G302	
0851	Kamehameha Highway, Upper Poamoho Stream Bridge Replacement	G101, G301, G302	
OS52	Kamehameha Highway, South Punaluu Bridge Replacement	G101, G301, G302	
0553	Karnehameha Highway Installation of Emergency Telephones - Weed Junction to Kamananul Road	G101, G104, G201, G202	
0554	Kamehameha Highway, Walahole Bridge Replacement	G101, G201, G202	
OS55 I	Kamehameha Highway Drainage Improvements	G101, G201. G301	
0866	Kamehameha Highway, Halamoa Siream, Replacement of Double Box Culvert	G101, G201, G201	
OS57	Leeward Bikeway, Phase-1, Waipio Point Access Rd to Rallroad Society Train Station	G103, G301, G301, G302	×
0558	Leeward Community College Access Improvements	G102, G104, G401, G402	×
2550	Moanalua Freeway, installation of Emergency Telephones	G101, G103, G201, G202	
3560 1	Mokapu Saddle Road/Mokapu Boulevard Resurfacing Rehab.	G101, G102, G201, G202	
DS62 N	limitz Highway Improvements	G101, G102, G104, G301, G401, G402	x
0563 N	ilmitz Highway Bikeway Ext.	G103, G301, G302, G402	x
)S64 F	iorth/South Road Phase I, Kapolel Pkwy. To arrington Highway Phase II, Farrington Highway to atererate H-1	G102, G104, G401, G402	x

PROJ	PROJECTS	AND OBJECTIVES	Long Range Plan
0865	Pedestrian Facilities and ADA Compliance at Various Loc.	G101, G103, G201, G202	
OS66	The second second second	G101, G102, G104, G401, G402	×
0567	Sand Island Bridge Rehab	G101, G201, G202	×
0888	Sand Island Tunnel - Kalihi	G102	×
0869	Traffic Signal Modernization at Various Locations, Ala Moans Boulevard	G101, G102, G104, G201	
0570	Varipool Program	G102, G104, G301, G302	×
0572	Fort Barrette Road Widening	G101, G102, G104, G401, G402	×
0873	Interstate Route H-1 Addition and Modification of Freeways Accesses	G101, G102, G104, G201, G301, G302, G402	
	OAHU: STATE - FTA		-
0571	FTA Section 5310 Capital Assistance Program	G103, G302, G402	
	CITY & COUNTY OF HONOLULU - FHWA		
001	Bridge Inspection & Appraisal	G101, G201, G202, G402 G503	
OC2	Computerized Traffic Control System, Phase VII	G101, G102	
ОСЗ	Diamond Head Road Bikeway	G103, G301, G302, G402	×
	Rehabilitation of Various St.		
OC4	Unit 5A:	G101, G102, G201, G102	
	Beretania St; King & Alapai		1000
OC5	Unit 8:	G101, G102, G201, G201, G202	3
	Dillingham Boulevard Walakamilo Rd, & Kem. Hwy.	721	
OC6	Unit 9 (Phase I):	G101, G102, G201,	
3.4.0	Kapiolani Blvd., Kalakaua Ave. to Ward Ave.	G2O2	
007	Salt Lake Boulevard Widening, P-3, Maluna Street to Ala Lilikoi	G101, G102, G104, G401	×
ОСВ	Selsmic Bridge Retrofit, Various County Bridges	G101, G201, G202	
OC9	Traffic Control Signals at Various Locations, Phase III	G101, G102, G201, G202	
OC30	Kapolel Parkway, Aliinul Drive to Kalaeloa Blvd.	G101, G104, G301, G302, G401, G402	
OC31	Kapolei Parkway, Kamokila Bvid. To Fort Barrette Road.	G101, G102, G103, G104, G301, G302, G401, G402	
	CITY & COUNTY OF HONOLULU - FTA		
OC10	Alapai Transit Center	G101, G103, G202, G301, G302, G401, G402	
OC11	Aloha Stadium Transit Station	G402 G101, G103, G202, G301, G302, G401, G402	
OC12	Automated Handl-Van Application & Trip Eligibility System	G103	
0013	Bus Acquisition	G103, G104, G301	
OC14	Bus Acquisition	G103, G104, G301	

PROJ.	PROJECTS	HSTP GOALS AND OBJECTIVES	Long Range Plan
2015	D B Jawas	G103, G104, G301	
OC15		G103, G104, G301	_
0016		G101, G103, G201,	
OC17	Bus Bay Improvements . Bus driver Dispatch and	G2O2	
OC18	Timekeeping System	G103, G104	
OC19	Bus Rehabilitation	G103, G104, G201	
OC20	Bus Stop ADA Access Impvis.	G101, G103, G104, G201	
OC21	Bus Paratransit Support Equip		
Q¢22	Enhancement Elements at Islandwide Transit Centers	G101, G103, G202, G301, G302, G401.	
-		G402	
OC23	Handi-Van Acquisition	G103, G104 G101, G103, G202,	-
OC24	Islandwide Transit Centers	G301, G302, G401,	
QC25	Iwile Transit Centers	G402 G101, G103, G202, G301, G302, G401, G402 G101, G103, G202,	
OC28	Middle Street Transit Center	G301, G302, G401, G402	
OC27	Preventive Maintenance	G101, G103, G201,	
UCE,	THE SECTION OF THE PROPERTY OF	G202 G101, G102, G103,	
OC28	Primary Comdor Transport.	G104, G302, G401, G402	×
OC29	Transfer to FHWA for Vanpool	G103, G104, G301, G503	
-	HAWAII: STATE - FHWA		
HS1	Pedestrian Facilities and ADA	G101, G201, G402	
noi	Compliance at Various Loc.	5,5,,5,5	
HS2	Hawali Blet Road, Halaulani Bridge Removal	G102, G104, G202	
нѕз	Hawaii Belt Road, Kupapaulua Bridge Widening	G101, G102, G103, G104, G201, G401	
	Hawaii Belt Road, Rockfall		
HS4	Protection at Maulua,	G2Q1, G2O2, G3O1	
	Laupahoehoe and Kaawalii		
LIOT.	Hawali Belt Road, Mud Lane to	G101, G102, G104,	x
	Kamuela Race Track Kawalhae Road (Route 19),	G401	
	Guardrali and Shoulder		
HS6	Improvements, MP 65 to 67,	G101, G201	
	MP 61 to 65		
H\$7	Keaau-Pahoa Rd. Impvis.	G101, G102, G104,	X
HS8	Kuskini Highway Widening	G202, G402 G101, G102, G104, G202, G402	
HS9	Kuakini Highway Widening	G202, G402 G101, G102, G104, G202, G402 G101, G102, G104,	
Williams.	Queen K. Hwy. Widening	G101, G102, G104, G202, G402	x
	Phase I; Henry St. to Honokohau		
	Phase II: Honokohau to		
	Keahole Airpon		
1511	Mamalahoa Highway (Route 11), MP 50.63 to 52.72, Flood Darnage Repairs at Paauau, Moaula and Hionamua Bridges	G2O1, G3O1	
-	Saddle Road Improvements	G101, G102, G104,	
	Phase 1	G202, G402	
	Phase II		
	Phase III		

PROJ.	PROJECTS	AND OBJECTIVES	Range Plan
	Seismic Retrofit of Various	OBJECTIVES	1 idii
HS13	Bridges, Vicinity of Pepeekeo, Unit 2, Kolekole Bridge	G101, G201, G402	
HS14	Selsmic Retrofit of Various Bridges, Akoni Pule Highway, Wajahia & Aamako	G101, G201	
HÇ1	COUNTY OF HAWAII - FHWA Kawaiiani/Ponakulani/Ainaola & Kawaiiani/Iwaiani, Intersection Improvements	G101, G102, G104, G201, G402	- 12
HC2	Bridge Inspection & Appraisal	G102, G201, G402	
НСЗ	Kawallani St. Bridge Replacement	G102, G201, G802	
HC4	Wairnea Trails and Greenways	G301	
HC5	Kuakini Highway Widening	G101, G102, G104,	×
нс6	Mohouli St. Improvement, Komohena St. to Kilauee Avenue (widening, resurfacing, traffic signals & drainage Impvts.)	G101, G102, G104	×
НС7	Alii Highway (Kamehameha III Road to Kuakini Hwy)	G101. G102, G104	x
HC8	Alli Drive, Culvert Replacement	G201, G301	
HC9	Alli Drive Road Improvements Along Oneo Bay from	G101, G102, G104	
HC10	Pauahl Street Resurfacing	G101. G301	
HC11	Hilo Roads Guardrall & Retaining Wall Improvements	G201, G301	
HC12	Mamalahoa Highway Impvts.	G101, G102, G104	
HC13	Flood Damage Repairs	G201, G202	-
	the state of the track of the sales of		_
	COUNTY OF HAWAII - FTA		-
	Rural Transportation Program, Operate Transit System	G401, G402, G501	
HC15	Capital Program-Bus Purchase (4) accessible buses, (including monies from FHWA transfer)	G101, G401, G402	
	MAUI : STATE - FHWA		
-	Dairy Road Intersection Impvis.	G101, G102, G104, G201, G202, G401	
MS2	Guardrall and Shoulder Impvts.	G101, G201, G202	
MS3	Haleakala Hwy, Intersection Improvements	G101, G102, G104, G201, G202	
M84	Haleakala Highway Widening, Phase 1 Phase 2	G101, G102, G104, G201, G202, G301, G401	
MSS	Hana Highway/Kaahumanu Avenue Beautification	G101, G102, G301, G302, G401, G402	
MS6	Installation of Emergency Telephones	G101, G102, G201, G202, G401, G402	
1407	Honoapiliani Highway Widening and/or Realignment	G101, G102, G104, G201, G401, G402	×
	Kinel Upcountry	G101, G102, G104, G401, G402, G501	v

FY 2002 THRU FY 2004

MS9 / F F F F F F F F F F	Mokulele Highway/Puunene Avenué Widening Phase IA: Vic. Kealis Pond Hwy To Piliani Hwy. Phase IB: S. Mehameha Lp. t Jic. of Kealis Pond Dwy. Phase IC: N. Mehameha Lp. t Jic. of Kealis Pond Dwy. Phase IC: N. Mehameha Lp. t Jic. of Kealis Pond Dwy. Phase II A: Kulhelani Hwy. to Jic. Cane Haul Road Phase II B: Cane Haul Road t Jic. Cane Haul Road Phase II B: Cane Haul Road Jic. Cane Haul Road Mehameha Lp. Piliani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKAI Jic. Cane Haul Road Jic. Cane Haul R	G101, G102, G104, G201 G401, G402, G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104,	×
MS10 P MS11 W MS11 W MS12 G MS13 K MS14 D MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Lo MC7 Lo MC8 Rc MC7 Lo MC8 Rc MC8 Rc MC8 Rc MC8 Rc MC9 Im MC8 Rc	Phase IA: Vic. Kealia Pond Hwy. To Piltani Hwy. Phase IB: S. Mehameha Lp. t Jic. of Kealia Pond Dwy. Phase IC: N. Mehameha Lp. t Jic. of Kealia Pond Dwy. Phase IC: N. Mehameha Lp. t Jic. of Kealia Pond Dwy. Phase II A: Kulhelani Hwy. to Jic. Cane Haul Road Phase II B: Cane Haul Road t Jic. Cane Haul Road Line Haul Road	G101, G102, G104, G201, G402, G301, G102, G401, G202, G301, G302, G401, G402, G301, G302, G401, G301, G302, G401, G301, G302, G302, G301, G302, G302, G302, G302, G302, G301, G302,	×
MS10 P MS11 M MS12 G MS13 K MS14 D MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Lo MC7 Lo MC8 Nc	Phase IB: S. Mehameha Lp. to Vic. of Kealia Pond Dwy. Phase IC: N. Mehameha Lp. to S. Mehameha Lp. Phase II A: Kulhelani Hwy. to Vic. Cane Haul Road Phase II B: Cane Haul Road to M. Mehameha Lp. Pillani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKA IOLOK	G101, G102, G104, G201 G401, G402, G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104,	×
MS10 P MS11 W MS11 W MS12 G MS13 K MS14 D MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Lo MC7 Lo MC7 Lo MC8 Rc MC7 Lo MC8 Rc MC8 Rc MC8 Rc MC9 Im MC8 Rc	Vic. of Kealia Pond Dwy. Phase IC: N. Mehameha Lp. to Mehameha Lp. Phase II A: Kulhelani Hwy. to Vic. Cane Haul Road Phase II B: Cane Haul Road to Mehameha Lp. Philiani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKAI BURNARI AND HIGHWAY, BURNARI AND HIGHWAY, BURNARI AND HIGHWAY BURNARI AND HIGHWA BURNARI A	G101, G102, G104, G201 G401, G402, G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104,	×
MS10 P MS11 M MS12 G MS13 K MS14 C G MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 So MC8 Rc MC9 Im MC8 Rc MC9 Im MC9 Im MC9 Im	Phase IC; N. Mehameha Lp. 16. Mehameha Lp. 17. Mehameha Lp. Phase II A: Kulhelani Hwy. to Vic. Cane Haul Road Phase II B: Cane Haul Road to 18. Mehameha Lp. Philiani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKAI BURITARI and Shoulder Impvisionameha V Highway, awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA Dever Honospillani Road approvements outh Kihel Road approvements, Phase IV orth/South Collector Road,	G101, G102, G104, G201 G401, G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G201, G202, G302 G101, G102, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104,	×
MS10 P MS11 M MS12 G MS13 K MS14 C III MC2 III MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC7 Sc MC7 Sc MC8 Rc MC9 IIII	S. Mehameha Lp. Phase II A: Kulhelani Hwy. to Vic. Cane Haul Road Phase II B: Cane Haul Road II B: Cane Haul Road II Mehameha Lp. Piliani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKAI Suardrail and Shoulder Impvis amehameha V Highway, awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA Dever Honoapiliani Road approvements outh Kihel Road approvements, Phase IV orth/South Collector Road	G101, G102, G104, G201 G401, G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G201, G202, G302 G101, G102, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104,	×
MS10 P MS11 M MS12 G MS13 K MS14 K MS14 K MS14 K MS14 K MS14 K MS14 K MS15 K MS15 K MS16 K MS17 K MS18 K MS	Phase II A: Kulhelani Hwy, to //c. Cane Haul Road Phase II B: Cane Haul Road to I. Mehameha Lp. Pliani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKAI Buardrail and Shoulder Impvts Bamehameha V Highway, Bamehameha V Highway Floo Bamehamehameha V Highway Floo Bamehamehamehamehamehamehamehameha V Highway Floo Bamehamehamehamehame	G101, G102, G104, G201 G401, G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G302 G101, G102, G201, G202, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G104, G102, G104, G104, G102, G104,	×
MS10 P MS11 W MS11 W MS12 G MS13 K MS14 D MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Sy MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC9 Im M	Phase II B: Cane Haul Road to A. Mehameha Lp. Piliani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKAI BIOLOKAI BIOLOKA	G101, G102, G104, G201 G401, G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G302 G101, G102, G201, G202, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G104, G102, G104, G104, G102, G104,	×
MS10 P MS11 M MS12 G MS13 K MS14 D G MC1 L III MC2 III MC3 No MC4 No MC6 No MC6 No MC6 No MC7 Sy MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC9 IIII	Mehameha Lp. Vaiehu Beach Rd. (Rte 3400) Amehameha V Highway, amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honoapillani Road aprovementa outh Kihel Road aprovementa, Phase IV orth/South Collector Road	G101, G102, G104, G201 G401, G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G302 G101, G102, G201, G202, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G104, G102, G104, G104, G102, G104,	×
MS10 P MS11 W MS11 W MS12 G MS13 K MS14 D MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Sy MC8 Ro MC8 In MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC9 In M	Piliani Highway Widening Vaiehu Beach Rd. (Rte 3400) IOLOKA BUSTONIA AND Shoulder Impvis BUSTONIA AND SHOULDER IN THE SHOULDER IN THE SHOULDER IN THE SHOULD	G201 G401 G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104,	×
MS11 W MS12 G MS13 K MS14 D CC MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Sy MC8 Ro MC8 Ro MC9 Im MC9 Im	Vsiehu Beach Rd. (Rte 3400) IOLOKAI iusrdrail and Shoulder Impvis amehameha V Highway, awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honoapillani Road aprovements outh Kihel Road aprovements, Phase IV orth/South Collector Road	G201 G401 G402 G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104,	×
MS12 G MS13 K MS14 D G MS14 D G MC1 In MC2 In MC3 NG MC4 NG MC6 NG MC6 NG MC6 NG MC7 LO Sy MC8 RG MC8 RG MC9 Im	amehameha V Highway, awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honoapillani Road approvements outh Kihal Road approvements, Phase IV orth/South Collector Road	G101, G201, G202, G401 G101, G102, G201, G202, G401 G101, G102, G201, G202, G301 G101, G102, G201, G202, G302 G101, G102, G104, G201, G302, G401, G402	×
MS12 G MS13 K MS14 D G MS14 D G MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Sy MC8 Ro MC8 Ro MC8 Ro MC8 Ro MC9 Im MC9 I	amehameha V Highway, awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honospillani Road aprovements outh Kihel Road aprovements, Phase IV orth/South Collector Road	G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G201, G202, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302	×
MS13 K MS14 D GI MG1 In MG2 In MG3 NG MG4 NG MG6 NG MG6 NG MG7 Lo Sy MG8 Ro	amehameha V Highway, awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honoapillani Road aprovements outh Kihel Road aprovements, Phase IV orth/South Collector Road	G202, G401 G101, G102, G201, G202, G301, G302, G501 G101, G201, G202, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302	×
MS13 K. MS14 D. MS14 D. MC1 In MC2 In MC3 No MC4 No MC6 No MC6 No MC6 No MC7 Lo Sy MC8 Ro MC8 Ro MC8 Ro MC9 Im	awela Bridge Replacement amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honospillani Road approvements outh Kihel Road approvements, Phase IV orth/South Collector Road	G202, G301, G302, G501 G101, G201, G202, G302 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G201, G302, G401,	×
MS14 D CI MC1 In MC2 In MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Sc MC7 Sc MC8 Ro MC8 Ro MC8 Ro MC9 Im MC9 Im	amehameha V Highway Floo amage Repairs OUNTY OF MAUI - FHWA ower Honospillani Road approvements outh Kihel Road approvements, Phase IV orth/South Collector Road	G501 G101, G201, G202, G302 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302, G401. G402 G101, G102, G104, G201, G302	×
MS14 D. CI MC1 In MC2 In MC3 No MC4 No MC6 No MC6 No MC6 No MC7 Sy MC8 Ro MC8 Ro MC8 Ro MC9 Im MC9	OUNTY OF MAUI - FHWA Ower Honospillani Road oprovements outh Kihel Road oprovements, Phase IV orth/South Collector Road	G302 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302 G101, G102, G104,	×
MC1 Im MC2 Im MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC7 Sc MC7 Sc MC8 Rc MC8 Rc MC8 Rc MC8 Rc MC9 Im	OUNTY OF MAUI - FHWA ower Honospillani Road aprovements outh Kihel Road aprovements, Phase IV orth/South Collector Road	G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302, G101, G102, G104,	×
MC1 In MC2 In MC3 No MC4 No MC6 No MC6 No MC7 Lo MC7 MC8 Lo MC8	ower Honospillani Road inprovements outh Kihal Road inprovements, Phase IV orth/South Collector Road orth/South Collector Road,	G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302 G101, G102, G104,	×
MC1 In MC2 In MC3 No MC4 No MC6 No MC6 No MC7 Lo MC7 MC8 Lo MC8	ower Honospillani Road inprovements outh Kihal Road inprovements, Phase IV orth/South Collector Road orth/South Collector Road,	G201, G302, G401, G402 G101, G102, G104, G201, G302, G401, G402 G101, G102, G104, G201, G302 G101, G102, G104,	×
MC1 Im MC2 Im MC3 Nc MC4 Nc MC6 Nc MC6 Nc MC6 Nc MC7 Lo Nc MC7 Lo Sy MC8 Lo Ro MC8 Ro MC9 Im	nprovements outh Kihel Road nprovements, Phase IV orn/South Collector Road orn/South Collector Road,	G402 G101, G102, G104, G201, G302, G401, G402, G101, G102, G104, G201, G302 G101, G102, G104,	×
MC2 Int MC3 No MC4 No MC6 No MC6 No MC7 Lo MC7 Sy MC8 Lo MC8 Ro MC9 Imp	outh Kihel Road hiprovements, Phase IV orth/South Collector Road orth/South Collector Road,	G201, G302, G401. G402 G101, G102, G104, G201, G302 G101, G102, G104,	×
MC2 Int MC3 No MC4 No MC6 No MC6 No MC6 Ro No MC7 Lo Sy MC8 Ro MC8 Ro MC9 Imp	provements, Phase IV orth/South Collector Road orth/South Collector Road,	G201, G302, G401. G402 G101, G102, G104, G201, G302 G101, G102, G104,	×
MC3 No MC4 No MC6 No MC6 No MC7 Lip No MC7 Lo Sy MC8 Ro MC9 Im	orth/South Collector Road,	G101, G102, G104, G201, G302 G101, G102, G104,	-
MC4 No MC6 No MC8 Rc Rc Rc Nc MC7 Sy MC8 Ro MC9 Imp	orth/South Collector Road,	G201, G302 G101, G102, G104,	-
MC6 No.			- 1
MC8 Log Ro	and the second s		×
MC8 Log Ro	orth/South Collector Road	G201, G302 G101, G102, G104,	x
MC6 Ro	oad "A", Walpulani Road to	G201, G302	-
MC6 Ro	ooa Street and	G101, G102, G104,	
MC7 Lo Sy MC8 Ro MC9 So	oad "B", So. Kinel Road to	G201, G302	
MC8 Ro	nh/South Collector		
MC9 So	no Avenue Traffic Signal	G101, G102, G104,	
MC9 So	stem Upgrade	G201 G101, G102, G104,	
MC9 So	wer Main Street/Walais	G201, G302, G401,	×
MC9 Im	ad Improvements	G101, G102, G104,	-
Im	uth Kihei Road	G201, G302, G401,	x
ACAD VA	provements	G101, G102, G201,	
MC10 Ko	ukoual Bridge Replacement	G101, G102, G201, G202, G401	
AC11 Pa	ini Bridge Replacement	G101, G102, G201.	
	Will Chicke Leabhrachine	G202, G401 G101, G102, G104,	-
AC12 Als	nul Ka'imi'ike St Extension	G201, G202, G302,	- J
-		G101, G102, G104,	\rightarrow
AC13 Ma	rket Street Improvements	G201, G202, G302,	
_		G101, G102, G104,	
IC14 MIII	Street Improvements	6201, G202, G302,	
		G101, G102, G104,	
IC15 Wa	kea Avenue Improvements	G2O1, G2O2, G3O2,	
		G101, G102, G104,	$\overline{}$
L-10 I.			×
	ver Main Street	G201, G202, G302,	
C17 Sou	muomonte I	G201, G202, G302, G402 G101, G102, G104,	

PROJ	PROJECTS	HSTP GOALS AND OBJECTIVES	Long Range Plan
MC18	Waiohonu Bridge Replacemen	G101, G102, G201, G202, G401	
MC19	Kahawalokapla Bridge Replacement	G101, G102, G201, G202, G401	
MC20	Lono Avenue Traffic Signals Improvernents at Papa Avenue	G101, G102, G104, G201, G401	
MC21	Kamehameha Avenue Traffic Signal Improvements	G101, G102, G104, G201, G401	
MC22	ADA Impvts at Various Loc.	G101, G102, G103, G402	
MC23	Baldwin Park Bikeway	G103, G104, G301, G302, G402	\$5
MC24	Baldwin Avenue Bikelanes	G103, G104, G301, G302, G402 G101, G102, G104,	
MC25	Dickenson Street Extension	6401	
MC26	Kihel Bikeway at Pilkea	G103, G104, G301, G302, G402	
	COUNTY OF MAUI - FTA	 	-
MC27	Rural Transportation Program - Maul County, Operata Public Transit System	G101, G302, G401, G402	
MC28	Improvement at Lahaina Harbor & Landelde Transport. Interface	G101, G102, G103, G104, G201, G302	
	MAILAL STATE FUMA		
KS1	KAUAI: STATE - FHWA Kapule Highway Intersection Improvements at Rice Street	G101, G102, G104, G201, G201	
KS2	Kaumualli Highway, Guardrall and Shoulder Improvements	G101, G102, G104. G201, G201	
KS3	Guardrail and Shoulder Impvs.	G101, G201	
KS4	Kaumualli Highway Impvis.	G101, G102, G104, G201, G201	x
K\$5	Kunio Hwy. Intersection Impvt.	G101, G102, G104, G201, G202	
K SE	Kuhio Highway, Molkeha Bridge Widening, Kauai	G101, G102, G104, G401	
K87	Traffic Signel Modernization at Various Locations, Kausi	G101, G102, G104	
	Nawiliwili Road - Replace Existing Traffic Signal		
	Systems at Pikake Road & Haleko Road		
	Install Opticom System at Existing Signalized		
	Intersection Islandwide COUNTY OF KAUAI - FHWA		
KC1	Bridge Inspection & Appraisal	G101, G201, G202,	
	Kilauea Bridge Replacement	G402, G503 G101, G201, G202	-
	Kealla Bike/Pecestrian Path	G103, G301, G302,	×
VC4	Maluhia Road, Polpu Road,	G101, G102, G104, G201, G202, G301,	
	dardy St., Pusole St. Impvts. Diohens Bridge Replacement	G401 G101, G201, G202	
	COUNTY OF KAUAI - FTA		
	The Kauai Bus	G103, G104, G301	-

V. PRIORITIZATION AND SELECTION OF PROJECTS

The selection of projects and programs for inclusion in the STIP underwent a two step process. First a financially unconstrained list of projects was developed statewide. STIP procedures require that each project:

- Meets the eligibility criteria to qualify for the federal funding category identified in the STIP;
- Complies with obligational requirements in compliance with AASHTO standards;
- Reflects priorities set by adopted long-range regional transportation plans and established management systems;
- Has a committed local match or reasonable expectations thereof at the time of obligation;
- Meets obligational requirements by the end of the programmed federal fiscal year;
- Reflects administrative guidelines and directives developed at the national, state and local levels as appropriate.

Projects were prioritized based upon the feasibility of implementation during the program year and upon project phasing/coordination factors. The status of legislation and appropriation of local matching funds; the status of any analyses, environmental clearances, permits or approvals that may be required; and the availability of both public and private sector resources needed to implement the STIP are considered. Programs and projects relating to safety and those that continue work on previously approved and initiated efforts are given high priority. Generally, Priority 1 projects are programmed in the first year; priority 2 in year two; and priority 3 in year three.

The financial constraint based on FHWA and FTA apportionment levels were then applied to the unconstrained list for each fiscal year. Projects deleted or moved back on the list were coordinated with the respective County. The STAC meetings provided the forum to discuss funding levels between Counties.

VI. FINANCIAL PLAN

FHWA FUNDS.

The Federal Highway Administration (FHWA) funds are appropriated by Congress. Currently, TEA-21 authorizes funding levels through FY 2003. Table 2 shows the anticipated apportionment levels for FY 2002. For Hawaii, it is estimated that approximately \$150 million of FHWA funds will be available for FY 2002 (see figure 2). Historically, the FHWA program, TEA-21, annual rate of growth in authorization levels for Hawaii is 4.6%. If adjusted for inflation in Year 2000 dollars, the growth rate is 2.0%. Therefore, it is reasonable to assume that approximately \$153 million and \$156 million will be available for FY2003 and FY2004, respectively.

FTA FUNDS

The TIP Report (Appendix) provides a discussion on the funding levels for FTA funds for Oahu. FTA funds for Hawaii, Maui and Kauai are from FTA Section 5310, assistance to elderly and disabled and 5311 non-urbanized area formula program. Funding levels for FTA programs are shown in Table 3.

LOCAL FUNDS

All projects included in the STIP have a committed local match or expectations thereof at the time of obligation.

STATE

The State imposes taxes, fees and charges relating to the operation and use of motor vehicles on the public highways of the State. These funds are deposited into the State Highway Fund, established under Section 248-8, Hawaii Revised Statutes (HRS). Moneys deposited in the State Highway Fund are used for acquisition, planning, design, construction, repair and maintenance of the State Highway System.

The Current taxes, fee and charges deposited to the State Highway Fund consist of: (1) the highway fuel taxes; (2) vehicle registration and licensing fees; (3) the vehicle weight tax; and (4) the rental motor vehicle and tour vehicle surcharge taxes. Other miscellaneous sources of revenues include interest earnings on moneys previously credited to the State Highways Fund, vehicle weight tax penalties, certain rental income from State Highway System properties, passenger motor vehicle inspection charges, overweight permits, sales of surplus lands, commercial license fees and other miscellaneous Revenues.

Every other fiscal year, the SDOT prepares for the Governor's approval on an operating and capital improvements program for the next two fiscal years, describing SDOT

that period. After the Governor's review and approval, it is submitted to the Legislature as a part of the Administration's biennium budget. The Legislature reviews the biennium budget in detail and authorizes all or a portion of the biennium budget and the individual capital improvement projects.

Authorization of the operating and capital improvement budget by the Legislature as part of the biennium budget includes the appropriation of moneys from designated sources. These appropriations authorizes the funding for the local match for the state federal-aid projects in the Statewide Transportation Improvement Program (STIP).

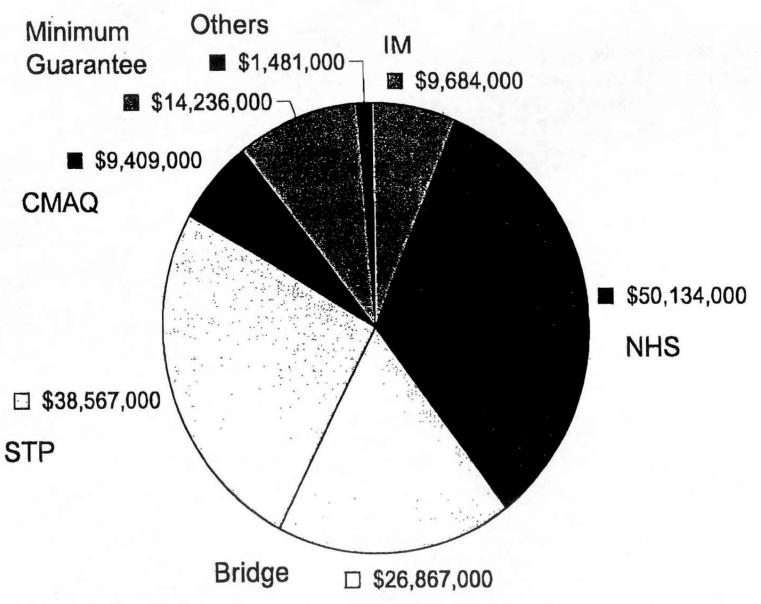
Subsequently, in the first year of a biennium budget, the Department may revise the second year of that biennium budget for presentation to the Governor for approval and to the Legislature for supplemental authorization.

The previous and current biennium of authorization of state funds are Act 91, Session Laws of Hawaii (SLH) 1999; as amended by Act 281, SLH 2000; and Act 259, SLH 2001.

COUNTY

Each County programs funds from existing revenue sources for County projects. The Counties exercise independent authority under the Hawaii State Constitution to assess, levy and collect real property taxes. The Hawaii Revised Statutes authorizes the Counties to fix the fees and charges for all public services not otherwise provided for by the State and to issue general obligation bonds to finance its public improvement projects.

Anticipated Apportionment Levels FY 2002



TOTAL = \$150,378,000

ADVANCE NOTICE OF ANTICIPATED APPORTIONMENT* OF INTERITATE MAINTENANCE, NATIONAL HIGHWAY SYSTEM, SURFACE TRANSPORTATION PROGRAM, BRIDGE REPLACEMENT IN REHABILITATION, CONGESTION MITIGATION IN AIR QUALITY IMPROVEMENT, APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM, RECREATIONAL TRAILS, METROPOLITAN PLANNING, MINIMUM GLARANTE, AND REVINUE ALIGNED BUDGET AUTHORITY AUTHORIZED FOR FY 2001

Itate	Interstate Malatonance	Highway Sociesia	Vransportation Program	Replacement &	Mitigation 61 Air Quality	Development Highway System	Recrestional Trails	Metropolitan Planning	Michigan	
		0.0			5	Internal shared	ALAMA	P AMERICAN S	Guarantee	Total
labanu	1110,823,340	\$125,004,104	\$161,990,424	194,234,977	\$9,514,422	\$48,804,830	1991,435	\$2,172,212	\$49,096,981	\$602,732.9
laska	38,293,461	72,067,361	76,601,017	30,143,662	20,108,220	•	694,396	978,212	96,540,270	357,628,
rizona	122,394,275	130,424,817	146,757,630	16,033,685	43,032,625		922,071	3,135,595	49,431,068	532,151,9
rianse	70,849,940	97,855,779	110,277,395	39,095,957	9,607,980		900,938	978,212	37,178,076	386,744,
Alforala	454,234,198	580,236,328	710,810,189	130,926,797	418,402,089		2,958,787	30,064,602	195,340,126	2,722,973,
olorado	78,804,955	98,168,231	104,774,590	26,160,243	26,620,329		1,011,910	2,807,188	19,420,550	357,767,
omectical	65,433,391	60,856,213	85,531,320	114,379,238	49,824,573		587,129	2,899,127	68,892,1B2	448,403,
egawara.	9,445,550	48,110,418	37,108,131	18,784,986	9,367,375		525,478	978,212	11,506,636	135,826,
ist. of Coi.	2,723,915	47,961,978	32,678,784	25,738,635	7,972,601		482,643	978,212	434,619	118,971,
orida	239,466,684	368,238,202	426,944,415	95,954,141	60,089,701		1,439,273	12,015,418	229,321,984	1,453,669,
eorgia	227,943,871	217,878,626	301,681,407	96.577.715	44.447.736	19,504,291	1,322,792	3,849,460	144,047,859	1,057,253,
一	9,881,420	3111111101	39.353.634	27.415.050	9.601.056		STATE OF	2 2 2 3 7 b. 57 9	PERSONAL PROPERTY.	1,037,233,
aho	46,630,972	61,866,373	53,766,295	16,690,749	10,646,206	STATE OF THE PERSONS	864,536	978,212	29,350,198	
Inots	215,693,179	105,667,684	258,549,538	148,696,685	97,340,107		1,347,057	10,009,701		220,793,
dini	162,931,327	171,339,757	214,212,547	60,022,518	22,379,155		880,108		66,446,485	983,950,
W1	67,046,826	94,366,993	100,349,320	66,791,144	8,551,569			3,178,898	97,540,501	732,484
10525	63,665,339	86,852,604	109,275,277	60,806,441	8,474,234		845,782	1,112,869	15,198,523	354,263
entocky	107,668,577	119,026,379	134,679,935	71,924,864	14,561,657	44,770,820	805,427	1,202,535	13,141,848	344,223
ed stana	69,337,593	66,786,990	118,132,912	125,551,414		44,770,820	872,467	1,507,419	45,061,840	540,073
sine	28,867,514	34,198,389	40,995,091	29,310,307	9,221,389	•	1,124,234	2,630,335	36,611,286	469,597
aryland	86,475,826	94,292,530			9,538,984		697,017	978,212	14,635,138	159,220
nuchrietts	69,707,634	90,209,837	116,561,279	73,619,993	57,582,729	7,631,863	698,038	4,228,172	35,031,290	476,121
Achigan	171,609,239		127,906,688	147,315,287	29,394,293		751,300	5,584,556	49,434,916	540,304
hunesota	92,935,318	205,855,251	286,810,825	144,211,225	43,921,995		1,558,943	6,862,043	101,823,655	962,653
Isstasippi		(11,938,295	142,249,899	32,717,909	20,112,962	•	1,200,923	2,799,059	28,444,842	432,398
promi	67,819,665	92,501,324	108,620,746	45,046,406	9,295,782	5,473,240	1,084,687	978,212	30,425,446	381,445
ORLANA	136,732,236	141,645,073	183,058,135	161,380,310	25,148,310		1,118,194	3,285,222	48,376,980	700,744
	68,777,315	93,258,517	38,528,671	22,268,219	11,520,915		769,213	978,212	48,591,282	304,691
ebraska	47,620,698	75,205,112	70,670,818	33,085,729	8,431,644	•	629,887	978,212	8,529,182	241,151
evada	49,677,428	57,682,977	55,288,804		15,814,261		632,199	1,075,613	27,743,570	221,664
ew Hampshire	22,306,940	37,305,084	37,945,155	25,489,360	9,257,430		613,864	978,212	13,918,946	147,814
ew Jersey	98,132,986	144,257,468	167,485,979		105,744,276		925,603	7,826,649	54,982,305	787,518
ew Mexico	77,728,471	85,313,958	68,445,691	15,008,396	9,858,432		754,105	978.212	30,863,773	289,751
ew York	160,692,131	229,091,674	293,168,393	463,405,467	173,223,714	10,519,189	1,202,693	16,563,004	130,428,271	1,300,396
orth Carolina	153,091,185	181,407,995	231,664,651	132,308,376	21,908,965	28,734,510	1,123,208	2,966,619	97,313,391	830,719
orth Dakota	31,446,457	85,326,642	47,279,237	11,242,681	9,174,622		388,780	979,212	15,315,256	201,351
Mo	219,898,531	203,945,320	260,019,726	136,661,112	60,673,215	22,008,205	1,356,818	7,859,037	72,910,861	1,005,330
Gahoma	85,834,469	103,916,648	138,612,939	98,919,324	8,725,621		950,935	1,598,899	24,398,387	465,157
region	69,420,202	89,581,590	97,190,331	37,714,606	13,476,471		953,473	1,676,482	22,082,665	332,096
marylvania	193,898,381	214,944,577	266,832,794		78,911,585	119,334,186	1,062,314	8,508,969	89,143,911	
ode Island	12,098,413	48,238,904	38,901,358		9,655,749	111/331/100	526,025	978,212		1,422,509
entà Carolina	106,318,161	106,051,376	150,116,188		10,625,091	2,390,884			17,607,317	182,724
with Dakota	37,716,004	73,372,134	52,669,304	19,003,294	9,377,615	2,370,000	801,338	1,684,368	47,840,355	512,106
OBSESSED AND ADDRESS OF THE PARTY OF THE PAR	137,029,420	140,671,682				F4 714 000	582,357	978,212	16,137,039	211,836
DOM:	443,017,708		170,615,560	94,625,603	17,961,290	\$4,716,000	971,645	2,618,517	53,683,593	672,895
4	68,857,159	551,379,738	667,304,192		128,369,604		2,414,742	13,425,756	290,992,012	2,283,892
rmoni		50,259,737	58,899,576		12,143,823		753,187	1,557,825	12,319,392	231,294
renom refesia	18,661,068	37,278,733	36,207,980		9,135,483	******	575,334	978,212	10,170,275	137,934
gana shington	161,878,523	137,875,913	207,843,987	112,740,064	40,819,213	11,500,342	1,122,659	4,521,283	75,391,198	773,693
	94,807,832	106,936,026	137,356,075	124,096,357	28,563,897		1,177,372	3,795,230	28,059,277	524,912
est Virginia	47,771,682	48,297,568	59,106,086		9,217,698	67,861,439	692,510	976,212	13,610,354	315,306
soonsta	103,256,199	161,863,745	179,793,766		26,616,711		1,119,618	2,909,780	73,492,827	590,824
rossing	52,765,048	90,311,756	34,700,098	10,716,881	8,747,173		731,033	978,212	11,352,031	210,304
Subtotal	15,476,334,676	\$8,652,501,794	\$7,621,726,780	\$4,654,942,787	1,912,834,779	\$443,250,000	\$49,250,000	1195 642 250	\$2,857,142,857	403 540 088
maides 5,153/154/16	73,156,680	67,189,545	101,970,748		243,940		41712301000	+ 1, J, J 1, L, L 30	***********	262,560,
Total		16,739,691,339					-			ZOZ.30U.

U.S, DEPARTMENT OF TRANSPORTATION FEDERAL TRANSIT ADMINISTRATION

TRANSPORTATION EQUITY ACT FOR THE 21ST CENTURY - FEDERAL TRANSIT ACT OF 1998 (excludes technical amendme (Includes Additional General Fund Authorizations - Section 5338(h)) Excludes New Starts, Bus, Research, Planning, Clean Fuels, and Job Access

State	State/Urbanized Area	Program	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	Total
Hawaii	Honolulu	Fixed Guideway Mod.	337,024	712,785	756,434	804,887	846,274	912,424	4,369
Hawaii	Honolulu, HI	Urban Formula	16,677,525	19,479,049	21,067,632	22,687,829	24,299,794	25,926,577	130,138
Hawaii	Kailua, HI	Urban Formula	1,196,310	1,397,269	1,511,221	1,627,441	1,743,070	1,859,762	9,335
Hawaii	Statewide	E&PWD	335,184	353,457	375,430	397,841	420,138	442,640	2,324
Hawaii	Statewide	Nonurbanized Formula	528,465	693,939	753,864	814,981	875,787	937,153	4,604
	Hawaii Total		19,074,508	22,636,498	24,464,581	26,332,979	28,185,063	30,078,556	150,772

VI. PUBLIC INVOLVEMENT

The public involvement process for the TIP is documented in he TIP Report (Appendix).

The formal review of the Draft STIP started with the publication of a notice announcing its availability or review and comment. The notice was published in the following newspapers:

Honolulu Advertiser:

MidWeek:

Maui News:

Hawaii Tribune Herald:

West Hawaii Today:

Garden Island:

August 9, 2001

August 13, 2001

August 13, 2001

August 13, 2001

August 13, 2001

A Copy of the Notice is attached.

Public informational meetings were held in Honolulu, Hilo, Kona, Maui and Kauai. The STIP is also posted in the SDOT's web page.

The public review period ended on August 30, 2001. The public review of the STIP did not produce any changes in the Draft STIP for the neighbor islands.

Notice is hereby given that the STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) FISCAL YEARS 2002, 2003, AND 2004 is available for public review and comment. The STIP document is a three-year programming document that identifies and establishes the State and County transportation projects statewide, to be funded in part with Federal Highway and Transit funds.

Copies of the STIP Fiscal Years 2002, 2003, and 2004 may be obtained by calling (808) 587-1830 or can be accessed on-line at: www.state.hi.us/dot/stp/stip. Public review of the STIP on Oahu is being accomplished through the Oahu Metropolitan Planning Organization (OMPO) process. Public informational meetings have been scheduled as follows:

ISLAND OF OAHU

Date: August 15, 2001

Time: 4:00 P.M.

Location:

OMPO Citizen Advisory Committee

Meeting

Hawaii State Capitol

Room 309

415 South Beretania Street Honolulu, Hawaii 96813

ISLAND OF HAWAII

Date: August 20, 2001

Time: 7:00 P.M.

Location: Hilo State Office Building

Conference Rooms A. B. & C

75 Aupuni Street

Hilo, Hawaii 96720

ISLAND OF MAUI

Date: August 16, 2001

Date: August 21, 2001

Time: 7:00 P.M.

Location:

Time: 7:00 P.M.

Location: State Department of Transportation

Highways Division

Maui District Office Conference Room

650 Palapala Drive

74-5000 Puohulihuli Street

Kahului, Maui, Hawaii 96732

Kealakehe High School Cafeteria

Kailua-Kona, Hawaii 96740

ISLAND OF KAUAI

Date: August 22, 2001

Time: 7:00 P.M. Location:

Kauai State Office Building

Conference Rooms A, B, & C

3060 Eiwa Street

Lihue, Kauai, Hawaii 96766

Deadline for comments is August 30, 2001 and may be submitted by E-mail, mail, or FAX to:

E-mail Address:

ronald tsuzuki@exec.state.hi.us

Mailing Address:

Highways Planning Branch

869 Punchbowl Street, Room 301

Honolulu, Hawaii 96813

FAX Number:

(808) 587-1787

Special accommodations are available upon request five (5) days prior to the meeting date, to the Department of Transportation, Highways Planning Branch, telephone (808) 587-1830.

> BRIAN K. MINAAI Director of Transportation

VIII. MONITORING AND AMENDING THE APPROVED STIP

The STIP is a dynamic document, ever changing in response to revised project schedules, scopes and cost estimates, updated administrative priorities and directives and funding and programming implications. The SDOT will monitor the approved STIP with focus on FY2002. By early 2002 there will be a reassessment and commitment on the level of funding for the fiscal year.

- a. Those projects included in the current year obligation plan that are deemed as being able to be "ready to obligate" by the end o the federal fiscal year, will continue to be part of the obligation plan. All others will be deferred.
- b. Funds that become available during the federal fiscal year will be applied to those projects in the current plan that are ready-to-obligate but require additional funding or that were deferred from the current plan because of lack of funding.
- c. After the reassessment of the projects, the State will consider revising the STIP through a major amendment process, or expedited process (for minor adjustments). A major amendment will be pursued if the anticipated federal funds available are significant; if there have been major shifts in the administrative directives; or if the projects on the approved STIP will be unable to maximize out obligation authority.

A major amendment to the STIP will allow the agencies to reintroduce those projects that have since cleared the eligibility issues; and to introduce new projects that have since become a priority.